Renton Airport Advisory Committee (RAAC)

Meeting Minutes, February 12, 2013

5:30 PM Meeting called to order by Ryan Zulauf, Airport Manager.

5:32 PM Introductions

- Ryan introduced Chuck Kegley as the new Vice Chair, per results of the voting by email, with Marleen Mandt coming in second.
- Ryan introduced Steve Beardslee, the newly elected President of BEFA, who is being appointed to replace Robert Ingersoll in the Airport Leaseholders primary position.

5:35 PM Minutes of the December 11, 2012 meeting unanimously approved.

5:40 PM Neighborhood communications

Robert Moran brought up the late night helicopter flights over his neighborhood. Speculation was that it could be the sheriff's helicopter.

Mike Cero commented that there is an increase in the dive and drive procedure over Mercer Island. Speculation was that increased fog creating a need for this type of approach. Ryan brought up the RNP as a solution to this type of approach.

5:46 PM Airport Business Management presented by Ryan Zulauf, Airport Manager

Presentation, see Attachment A, Page 1-2

5:50 PM Airport Operations and Maintenance presented by Jonathan Wilson, Assistant Airport Manager

Presentation, see Attachment A, Page 3

5:55 PM Airport Capital Projects presented by Jonathan Wilson, Assistant Airport Manager

Presentation, see Attachment A, Page 4

6:00 PM New Business -- Required Navigational Performance (RNP)

Ryan started a discussion on the recently released Puget Sound Regional Council's (PSRC) draft study titled, "Busy Airport Study." Comments on the draft study can be submitted until February 28, 2013. The general opinion was that the study was very informative. All questioned the feasibility of use by small GA pilots. Tom Imrich (MI)

commented that the Cirrus aircraft can fly these approaches now, and as the approaches are developed, manufacturers will join in.

Ryan continued with discussion on routing jet traffic down the east channel and how Kennydale residents would react. Mark, representing Kennydale, didn't feel that there would be any disagreement. Tom Imrich also commented that an east channel approach will reduce jet noise due to the gradual power off approach. Mike Cero commented that the east channel approach would be more agreeable to Mercer Island residents.

Discussion broke out on how to inform the public of the RNP approaches. One thought was to put a video of the demonstrated approaches on YouTube.

The possibility of a new approach for Runway 34 that would avoid Talbot Hill was discussed. A suggestion was made to combine the route for both Boeing Field and Renton through the Kent valley to a common waypoint. Ryan replied that the airspace in the region is very complex, including Boeing Field, Seatac, Renton and Auburn. The technical challenge is achievable though and the greater challenge is informing Renton and Mercer Island residents and obtaining their approval.

Marcie asked if the Busy Airport Study had been referred to the RAAC, and the answer was no. Marcie agreed to refer the study to the RAAC at the next Council meeting.

Next Steps — membership to provide recommendation on Busy Airport Study, upon referral by the City Council.

6:55 PM Next Meeting Dates

- May 14, 2013
- August 13, 2013

7:00 PM Meeting adjourned

Renton Airport Advisory Committee

RAAC Members Present (2.11.2013)	RAAC Members Absent (2.1.2013)
1. Kennydale (1 Voting Member)	
Mark Hancock	
Marleen Mandt	
2. Highlands (1 Voting Member)	
KC Jones	Richard Siers
3. Talbot Hill (1 Voting Member)	
Jennifer Ann Rutkowski	Matthew Devine
4. South Renton (1 Voting Member)	
Robert Moran	Vacant
5. West Hill (1 Voting Member)	
Kenneth Williams	Vacant
6. Renton Hill/Monterey (1 Voting Member)	
David Basco	Vacant
7. North Renton (1 Voting Member)	
Lee Chicoine	Ben Johnson
8. Airport Leaseholders (2 Voting Members)	
Chuck Kegley	Mike O'Leary
Steve Beardslee	Vacant
9. Airport – At – Large (2 Voting Members)	
Diane Paholke	Ulf Goranson
Vacant	Todd Banks
10. Boeing (1 Voting Member)	

Renton Airport

Jesse Uman

Vadis Martinsons

Scott Pelletier

11. Aircraft Owners and Pilots Association (1 Voting Member)

Robert Dempster

Karen Stemwell

12. WPA-Green River Chapter (1 Voting Member)

Al Banholzer

13. Mercer Island

Councilmember Mike Cero

NON-Voting Members and City Staff

State Representative (1 Nonvoting Member)

Vacant

FAA Representative (1 Nonvoting Member)

Deepa Parashar Janelle Barrilleaux

City Staff and Councilmembers

Doug Jacobson Ryan Zulauf Jonathan Wilson Marcie Palmer Ben Dahle Susan Campbell-Hehr

Guests and Consultants

Tom Imrich of the Puget Sound Regional Council

Airport Update for RAAC

Airport Business Management

1. Comcast Lease - underway

What/Why: Comcast needs a lease on the Airport in order for the cable company to install cable on the Airport (which was not included when the rest of the City was wired for cable)

2. Boeing Apron B Lease Amendment - In Progress

What: A lease amendment to add 37' on to the north end of Apron B

Why: Allows Boeing the room to have 5 aircraft engine run stall on Apron B (below the

Chamber of Commerce Building).

3. Airport Sustainability Management Plan - Completed

What: Develop an Airport Sustainability Management Plan through an FAA funded pilot

program to provide a framework under which the airport will be managed in the future.

Why: Institutionalize good stewardship and management practices of the City's airport.

How: Development of the Plan and then implement of the plan throughout the various lines

of business and actions which the airport undertakes in the future.

4. PSRC Busy Airports Study - In Progress - Received Draft Report on February 11, 2013

What: Renton continues to participate in a Puget Sound Regional Council (PSRC) study which is

evaluating each airport in the Puget Sound for implementation of Performance Based

Navigation (PBN) systems.

Why: To better understand what deficiencies at the Airport would restrict the use of PBN

solutions to reducing noise, improving safety and improving the approach and

departures procedures for airport tenants.

How: Airport staff is attending technical meetings held at the PSRC offices in Seattle. Study

draft findings are due in October.

5. Bosair New Hangar Building Construction (Specialized FBO - aircraft maintenance) - Ongoing What/Why: Bosair is moving forward on the design of a new maintenance shop located in the SW corner of the Airport. The new building will replace 3 existing buildings which have reached the end of their useful life span. Bosair continues to refine their project and will be submitting for permits soon.

6. Central Sound Aerospace Training Center (CSAT) - Ongoing

What/Why: The City has a \$2.5 million dollar grant from the state of Washington to construct an aerospace training facility to train workers for jobs in the aerospace sector. A third party will (not the City) will occupy the building and provide the training activities. The City will construct and own the building.

The design of the project is on hold until the state legislature makes a determination on an additional \$10.0 million dollar request for construction of the building. In the meantime, the City and industry and educational partners are working together to ensure that the facility is sustainable over the long term.

7. Airport Financial Health - Ongoing

What/Why: The Airport maintains a Cash Flow Model to track the Airport's financial health over time and project what level of resources will be available for future operation and capital costs in the future. At the next RAAC meeting, we will take a quick overview of the Airport's financial picture. In the meantime, the airport generated \$2,443,884 in revenues for FY 2012 with additional grants of \$439,493 for ongoing capital projects and had FY 2012 operating expenses of \$1,332,623 and capital costs of \$1,297,378. The Airport has an end fund balance of just over \$2.0 million dollars that will largely be consumed by the capital projects scheduled for FY 2013.

Airport Operations and Maintenance

1. Taxiway Bravo System Rehabilitation - In Progress

What: An \$8 million pavement and utility replacement and repair project on Taxiway Bravo.

Why: The pavement on this parallel taxiway has reached the end of its useful life and needs to

be strengthened and replaced. Additionally, utility lines in the area will be replaced as necessary and all connecting taxiways will be renamed A1, A2, B1, B2 and so on from their current alpha only designations. The airport will also be installing an emergency

generator and LED lighting along Taxiway Bravo.

How: The FAA is providing grant funding to help complete the project. Grant will be 90

percent of design and construction cost with the remaining 10 percent covered by

airport generated revenue.

New: South Portion Phase out to ad at the beginning of February

South Portion Phase bid opening at the first of March

North portion construction begins in May of 2013, south portion begins in June 2013

2. Operations Update - Ongoing

- a. Sweeper purchase completed Sweeper onsite
- b. Dump truck with plow blade still waiting
- c. Wildlife in 2012 harassed 23,605 animals from the airport environment

3. Maintenance Update - Ongoing

a. Will be staffing up with part time help in 2013 for the construction projects, including Boeing's North Bridge project.

Airport Capital Program

1. Renton Aerospace Training Center – In Progress

What: The Airport will be managing the construction of a new facility called the Renton

Aerospace Training Center located at the Old Chamber of commerce building.

Why: The project is to build a facility and provide equipment to help train critically needed

aerospace workers in Washington. At this time, there are significant workforce training gaps for Boeing and aerospace suppliers throughout the state. This facility will be a resource to help meet the immediate need for trained workers in the aerospace

industry and be a long-term aviation-related asset for the community.

How: The State legislature is providing a \$2.5 M grant to build this facility in concert with

Renton Technical Center. SRG Partnership Inc. will design the project. The project is on

hold pending a \$10M request for additional funds.

2. Seaplane Maintenance Dredging - In Progress

What: The Airport will be maintenance dredging the Seaplane Base.

Why: The purpose of the project is to restore the lake bottom around the seaplane base to

pre-flooding events in 2007 and 2009 so seaplane traffic can operate unhindered by

buildup of sediment.

How: The airport and FEMA will fund the project. Preliminary engineering has been completed

and final design is pending permit approval. Permitting is delaying the project. At this time, FEMA's consultation is almost complete and the JARPA is being reviewed by the

Corps of Engineers.

3. Acuwings Paving – In Progress

What: The Airport will be paving Acuwings parking lot and repairing a broken storm water line.

Why: The parking lot pavement is failing and differential settling has caused drainage

problems. The stormdrain pipe is crushed and needs to be fixed.

How: The airport will fund the project. Design is complete and will be advertised this month.

Project was delayed due to permitting issues. Construction should be finished by the

end of June.

4. Cedar River Hangar Ramp and Electrical - In Progress

What: The Airport will be paving the Cedar River Hangars ramp and updating the electrical

system over the next four years.

Why: The ramp pavement is failing and differential settling has caused drainage problems.

The electrical system in the Cedar River Hangars is insufficient.

How: The airport will fund the projects. URS prepared construction plans. Construction for the

pavement will be before June. The design for electrical project is almost complete. The

first electrical project will be finished by the end of next year.